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Commissioner for Patents  
P.O. BOX 1450, Alexandria, Virginia 22313-1450

Examiner: **Jeffrey Robertson**  
Group AU: **1712**  
Confirm. No.: **2441**

Re: N. TAKANO, et al. – U.S. Application No. 10/771,260  
Atty. Docket No. 511.40488R01

**SUBMISSION OF: FORM PTO-2038 (1 PG.); PETITION FOR EXTENSION OF TIME (1 PG.); STATUS OF CLAIMS AND SUPPORT FOR CLAIM CHANGES (3 PP.); AMENDMENT (12 PP.), W/DECLARATION UNDER 37 CFR 1.132 ATTACHED (8 PP.)**

SIR:

Applicants hereby submit the attached Form PTO-2038 (1 pg.); Petition for Extension of Time (1 pg.); Status of Claims and Support for Claim Changes (3 pp.); Amendment (12 pp.), w/Declaration Under 37 CFR 1.132 attached (8 pp.) for entry in the above-identified application.

**CERTIFICATE OF TRANSMISSION:**

I hereby certify that the attached Form PTO-2038 (1 pg.); Petition for Extension of Time (1 pg.); Status of Claims and Support for Claim Changes (3 pp.); Amendment (12 pp.), w/Declaration Under 37 CFR 1.132 attached (8 pp.) are being FORMALLY TRANSMITTED to the USPTO Main Facsimile No. 571-273-8300 on December 15, 2005.

By William I. Solomon  
William I. Solomon

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511.40488R01

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Applicants: N. TAKANO, et al.

Serial No. 10/771,260  
(REISSUE APPLICATION of U.S. PATENT NO. 6,524,717  
ISSUED ON FEBRUARY 25, 2003)

Filed: FEBRUARY 4, 2004

For: PREPREG, METAL-CLAD LAMINATE, AND PRINTED  
CIRCUIT BOARD OBTAINED FROM THESEGroup AU: 1712  
Examiner: Jeffrey Robertson  
Confirm. No: 2441STATUS OF CLAIMS AND SUPPORT FOR CLAIM CHANGES**Mail Stop: AMEND – FEE**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

December 15, 2005

Sir:

Pursuant to the requirements of 37 CFR 1.173(c), the following constitutes the necessary statement as to the status of all patent claims and of all added claims, as of the date of the concurrently filed Amendment, and an explanation of the support in the disclosure of the patent for the changes made to the claims.

Thus, after entry of the amendments in this concurrently filed Amendment, patent claims 2, 3, 5-7, 11 and 12 have been cancelled without prejudice or disclaimer. Claim 1 has been amended, incorporating the subject matter of claim 2 therein. In connection with amended claim 1, note, for example, the description in U.S. Patent No. 6,524,717 in column 2, lines 27-30, that a preferred prepreg can be obtained when the inorganic filler has previously been subjected to surface treatment by a silicone polymer or a silicone polymer and a coupling agent. The remaining claims of the patent, that is, claims 4, 8-10 and 13-25 of the patent, remain as

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of the patent, that is, claims 4, 8-10 and 13-25 of the patent, remain as pending claims in the reissue application, after entry of the concurrently filed Amendment.

Claims 26-28 of the reissue application, added upon filing the reissue application, remain pending in the reissue application.

In addition, by the concurrently filed Amendment new claims 29-31 are being added to the application. Claim 29, dependent on claim 1, recites that the resin is at least one selected from the group consisting of epoxy resin, polyimide resin, melamine resin and triazine resin, consistent with the description in the paragraph bridging columns 2 and 3 of U.S. Patent No. 6,524,717. Claim 30, also dependent on claim 1, defines the inorganic filler in terms of material from which the filler is made, consistent with the description in the paragraph bridging columns 3 and 4 of U.S. Patent No. 6,524,717. Claim 31, dependent on claim 1, recites that a varnish of the resin composition has been impregnated into the substrate, with the varnish having a solid content within a range of 50-80% by weight (note, for example, column 7, lines 32-56 of U.S. Patent No. 6,524,717).

In sum, after entry of the concurrently filed Amendment, claims 1, 4, 8-10 and 13-31 are pending in the above-identified application, with patent claims 2, 3, 5-7, 11 and 12 being cancelled without prejudice or disclaimer. In the Amendment submitted concurrently herewith, claim 1 is being amended and newly added claims are claims 29-31.

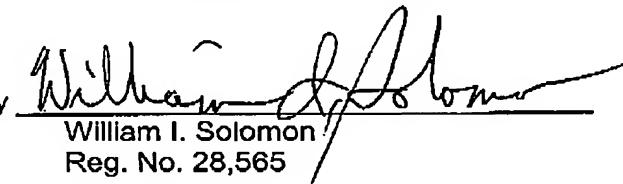
It is respectfully submitted that the foregoing constitutes the necessary statement of status of claims, as well as support for claim changes, set forth in 37 CFR 1.173(c).

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Please charge any shortage in fees due in connection with the filing of this paper to the Deposit Account of Antonelli, Terry, Stout & Kraus, LLP, Deposit Account No. 01-2135 (docket No. 511.40488R01), and please credit any excess fees to such Deposit Account.

Respectfully submitted,

**ANTONELLI, TERRY, STOUT & KRAUS, LLP**

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